

Appendix B: Complete Listing of Pending Claims

1. (Original.) An isolated hGR 1Ap/e sequence gene of the human glucocorticoid receptor promoter 1A and exon 1A comprising at least 2056 bases of SEQ ID NO: 1.
2. (Original.) A hGR 1Ap/e sequence gene as in Claim 1, wherein the promoter region comprises the region from 1 to 1075 bases as numbered in -1075 to -1 of SEQ ID NO: 1 ~~as numbered in Figure 1~~.
3. (Original.) A hGR 1Ap/e sequence gene as in Claim 1, wherein the exon region comprises the region from 1076 to 2056 bases as numbered in +1 to +981 of SEQ ID NO: 1 ~~as numbered in Figure 1~~.
4. (Original.) An isolated human glucocorticoid receptor exon 1A region as in Claim 3, wherein transcription of the exon region results in a mRNA transcript.

Claims 5 - 6 (Previously Canceled.)

7. (Original.) An isolated mRNA transcript of human glucocorticoid receptor exon 1A region as in claim 4, wherein the transcript results from transcription of the region from 1076 to 2056 bases as numbered in +1 to +981 of SEQ ID NO: 1 ~~as numbered in Figure 1~~.

Claims 8 – 13 (Previously Canceled.)

14. (Original.) A method to increase the expression of mRNA transcript as in Claim 7 to treat a patient with T-cell acute lymphoblastic leukemia cells, comprising administering to the patient an enhancing amount of an exogenous demethylating agent to reactivate the human glucocorticoid promoter and exon 1A activity.

15. (Original.) The method of claim 14, wherein the demethylating agent is 5-azacytidine.

Claims 16 – 18 (Previously Canceled)

19. (Original.) A method to convert glucocorticoid-resistant lymphoblasts to glucocorticoid-sensitive lymphoblasts, comprising introducing all or a functional portion of the hGR 1Ap/e sequence as in Claim 1 SEQ ID NO: 1 into the hormone-resistant lymphoblasts.

Claims 20 - 22 (Previously Canceled)